

**METHOD AND SYSTEM FOR RESOLVING MEMORY LEAKS AND  
RELEASING OBSOLETE RESOURCES FROM USER SESSION DATA**

**Abstract**

A software program (12) is configured to initiate, process, and terminate  
5 user sessions (22, 26). A resource deallocation module (50) is linked to the software  
program (12) to deallocate allocated external resources of each object of a user session  
responsive to an impending termination of said user session. An automatic memory  
management module (40) is invoked by the software program with respect to said user  
session subsequent to the deallocation performed by the resource deallocation module  
10 (50) and prior to the termination of said user session.